



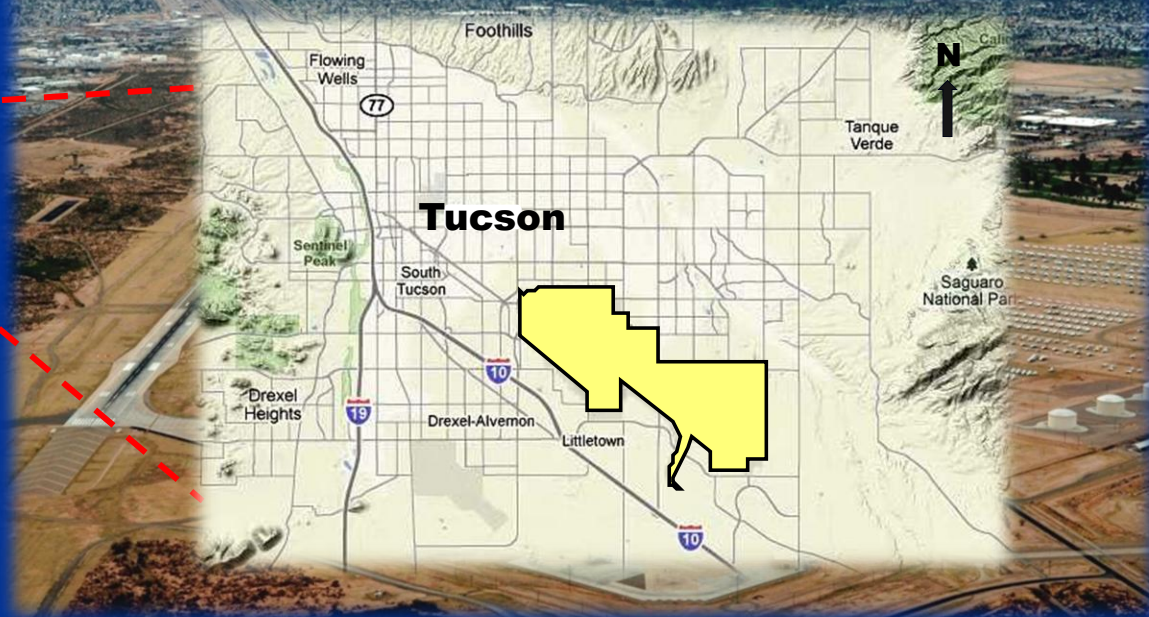
NATIONAL CHARTER SCHOOLS CONFERENCE 2011



CITY OF TUCSON



DAVIS-MONTHAN AFB



An aerial photograph of the City of Tucson, showing a dense urban area with various buildings, including several tall skyscrapers. In the background, the rugged, brown mountains of the Sonoran Desert are visible under a clear sky.

CITY OF TUCSON

An aerial photograph of the Davis-Monthan Air Force Base. The image shows a large, flat, arid landscape with a long runway, taxiway, and various military buildings and hangars. The base is surrounded by open fields and some distant structures.

DAVIS-MONTHAN AFB

Partners for 70 Years



DAVIS-MONTHAN AFB



ASSOCIATE UNITS



12TH AIR FORCE



563ND RESCUE GROUP



943ND RESCUE GROUP



55TH ELECTRONIC COMBAT GROUP



AEROSPACE MAINTENANCE & REGENERATION GROUP



162ND ARIZONA AIR NATIONAL GUARD



U.S. CUSTOMS SERVICE & BORDER PATROL

DAVIS-MONTHAN CHARTER SCHOOL



BACKGROUND

- Two public schools, K-5 on DM until 2006 (Tucson Unified School District (TUSD))
 - *TUSD down-sizing and financial issues*
 - *Consolidated to one K-5 school*
 - *Defaulted on vacant school deed*
 - *58-year old school returned to Base*



DAVIS-MONTHAN CHARTER SCHOOL



BACKGROUND

- Assigned TUSD middle school (6-8) in local community
 - Labeled “failing” three straight years*
 - Over-crowded*
 - Underfunded*
 - Bus ride to other school over 1 hour*



DAVIS-MONTHAN CHARTER SCHOOL

PROCESS

- Survey of base parents and Town Hall meeting
 - *“Overwhelming response” – need on-base middle school*
- DM Charter School Working Group formed
 - *Work options/advantages to local middle school*
 - *Incorporated experts from:*
 - Plans and Legal Offices
 - Engineers, Contractors, Force Support and Security Forces



DAVIS-MONTHAN CHARTER SCHOOL

PROCESS

- Team Strategy
 - *Reuse 58-year old school*
 - *Wing Plans Office submitted beddown to HQ Air Force -- Approved 17 Nov 08*
 - *Transparent communication with families/leadership*
 - Town Hall meetings
 - Wing and Group meetings
 - Open e-mail discussion
 - *Researched charter schools in Arizona*
 - Contacted 327 charters schools



DAVIS-MONTHAN CHARTER SCHOOL

PROCESS

- Team Selection Procedure
 - *Establish Source Selection Team (SST)*
 - *Developed Request for Proposal (RFP)/Statement of Objectives*
 - *Operating Agreement (OA) developed*
 - *Basis for Award – competitive Best Value*
 - Technical Properties (educational standards)
 - Financial (Pass/Fail)
 - Lease for facility (Pass/Fail)
 - *Advertised plan through Arizona Charter School Association*



DAVIS-MONTHAN CHARTER SCHOOL

PROCESS

- Charter School Selection
 - *Streamlined technical evaluation cut 50%*
 - *Results to Fighter Wing Commander (selection authority)*
 - *Final selection coordinated with:*
 - 1) Air Combat Command
 - 2) Air Force Real Property Agency
 - 3) Secretary of the Air Force
 - 4) Congress
 - *Selection of Sonoran Science Academy (SSA) approved, July 2009*
 - *School opened August 2009 with 120 students*



DAVIS-MONTHAN CHARTER SCHOOL

IMPACT AND RESULTS

- Selected Sonoran Science Academy (SSA)



- Embraced “Excellence”*

- “Love for Learning – Independent Thinking”

- Arizona Charter School of the Year, 2009*

- No. 1 of 502 in Charter School Organization*

- Eliminated substandard middle school education program*

- Ranked 50th in pupil spending in all Arizona Public Schools

- Quality education – tuition free!*



DAVIS-MONTHAN CHARTER SCHOOL

IMPACT AND RESULTS

- Facility and Lease
 - *Army Corps of Engineers – Lease Agreement*
 - Determined “No Fee-Based” lease
 - Quality education – minimal cost to charter school (SSA)
 - *More money spent on students*
 - *Savings to the Air Force – over \$940,000*
 - Demolition cost of 58-year-old facility – \$910,000
 - Grounds maintenance cost – \$31,000



DAVIS-MONTHAN CHARTER SCHOOL

IMPACT AND RESULTS

■ SSA Program

- *19 classes and 11 extra-curricular classes to students – 1st year*
- *Technology in Teaching – internet in every class*
- *Programs for special needs students*
- *Student/teacher ratio = 10:1*
- *Focus on learning and college preparation*
- *Teacher tracking to every student level*



DAVIS-MONTHAN CHARTER SCHOOL

IMPACT AND RESULTS

- SSA provides an environment of emphasis on high academic achievements
 - *Opportunity for Airmen's children to attend a top technical math and science school*
 - *Student aptitude – test results show exceptional increase in one year (6-8 grades)*
 - Reading up 46%
 - Writing up 53%
 - Math up 60%
 - *Phenomenal return on investment!*



DAVIS-MONTHAN CHARTER SCHOOL

SUSTAINMENT AND STANDARDIZATION



- Unprecedented success!
 - *Military families, parents and students excited about opportunities*
 - *DM process sought by 6 Air Force installations*
- SSA plans for 2010/2011 school year
 - *Adding high school 1 grade per year to 12th grade*
 - *Renovation plans for computer lab*
 - *Expanded full-sized gym in 3 years*

DAVIS-MONTHAN CHARTER SCHOOL WORKING GROUP

- **SURROUNDED BY QUALITY HOUSING THROUGH
SUCCESSFUL PRIVATIZATION USING RENEWABLE ENERGY**



DAVIS-MONTHAN CHARTER SCHOOL WORKING GROUP

- **SECRETARY AND CHIEF OF STAFF OF THE AIR FORCE
DECLARED JULY 2010 – JULY 2011 - “YEAR OF THE
FAMILY”**





MISSION



MILITARY

COMMUNITY



FAMILY



PARTNERSHIP